



2819

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Yamamoto, Akiyoshi

Serial No.: 09/873,470

Filed: 06/04/2001

Title: Semiconductor Apparatus

Attorney Docket No.: N16719500S

JFw/93B

Group Art Unit: 2819

Examiner: Chang, Daniel D.

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; or before the mailing date of a first office action on the merits after the filing of a request for continued examination)

under 37 CFR 1.97(c) together with either a:  
 Certification under 37 CFR 1.97(e), or  
 a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with a:  
 Certification under 37 CFR 1.97(e), and  
 a \$180.00 petition fee set forth in 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

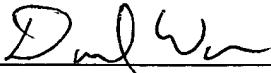
Applicant(s) submit herewith an Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,



Darryl G. Walker  
Attorney/Agent for Applicant(s)  
Reg. No. 43,232

Date: October 6, 2004

Telephone No.: 1-408-289-5314

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37 CFR §1.8

I hereby certify that this correspondence is being

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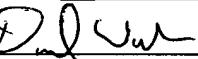
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PATENT & TRADEMARK OFFICE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Yamamoto, Akiyoshi

Serial No.: 09/873,470

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Group Art Unit: 2819

Examiner: Chang, Daniel D.

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313

**STATEMENT UNDER 37 CFR 1.97(e)**

Sir:

The undersigned hereby certifies that either:

(X) Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or

( ) No item of information contained in the Information Disclosure Statement

-- was cited in a communication from a foreign patent office in a counterpart foreign application, and

-- to the knowledge of the undersigned, after making reasonable inquiry, was known to an individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully Submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313.

By Darryl G. Walker  
Darryl G. Walker  
Attorney/Agent for Applicant(s)  
Reg. No.: 43,232

Date of Deposit: October 6, 2004

Date: October 6, 2004

Typed/Printed Name: Darryl Walker

Telephone No.: 1-408-289-5314

Signature: Darryl Walker



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Complete if Known</i>	
				Application Number	09/873,470
				Filing Date	04/21/2003
				First Named Inventor	Yamamoto, Akiyoshi
				Group Art Unit	2819
				Examiner Name	Chang, Daniel D.
Sheet 1		of 1	Attorney Docket Number N16719500S		

<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials*	Cite No. 1	Office Number Kind Code <sup>2</sup> (if known)			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	Number	Kind Code <sup>2</sup> (if known)			
		JP	09-63277		Hyundai Electron Ind Co Ltd	03-07-1997	
		JP	11-134864		Samsung Electron Co Ltd	05-21-1999	
		JP	11-88146		Fujitsu Ltd	03-30-1999	
		JP	05-52900		Nippondenso Co Ltd	03-02-1993	
		JP	11-66890		Mitsubishi Electric Corp	03-09-1999	
		JP	11-16342		Fujitsu Ltd	01-22-1999	

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		Japanese Office Action of 08/17/2004				
		English Translations of the indicated portions of the above-referenced Japanese Office Action				

Examiner Signature	Date Considered
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.